EAST Search History

EAST Search History (Prior Art)

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1683	(166/250.06,250.07,179,376,317,192).OQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2010/01/31 22:41
L2	22	L1 and (@pd> "20091121")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2010/01/31 22:41
S1	1	("5607017").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/23 21:02
\$2	1	"200177484"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:00
S3	8	("2546377" "5188182" "5188183" "5479986" "5607017" "5826661" "6182704" "6472068").PN.	US-PGPUB; USPAT	OR	ON	2007/12/23 21:00
S4	1	("20030168214").PN.	US-PGPUB; USPAT	OR	OFF	2007/12/23 21:02
S5	5	("2003/0168214").URPN.	USPAT	OR	ON	2007/12/23 21:03

S6	13	S3 S5	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:03
S7	19	("3141513" "3164206" "3208530" "3420299" "5479986").PN. OR ("5607017").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/12/23 21:04
S8	28	S6 S7	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:17
S9	13295	(plug and layer).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:38
S10	23	(plug and layer and pressure and bore and disc).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:18
S11	1309	(plug and layer and glass).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:40
S12	52	(plug and layer and glass and bore).clm.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:38

S13	11	(plug and layer and glass).clm. and ("166"/\$.cds.)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2007/12/23 21:40
S14	1489	(166/250.06,250.07,179,376,317,192).OQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2007/12/23 21:55
S15	0	("2007/0163776").URPN.	USPAT	OR	ON	2008/09/30 18:57
S16	1555	(166/250.06,250.07,179,376,317,192).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/09/30 19:11
S17	66	\$16 and (@pd> "20071223")	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2008/09/30 19:11
S18	470	166/242.1.cds.	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 08:35
S19	84	\$18 and shoulder and (hole port)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/04/24 08:36

S20	17741	(pipe casing tubular) and enlarged and (hole port) and (annular with seat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/01 12:07
S21	6304	(pipe casing tubular) same enlarged same (hole port) and (annular with seat)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/01 12:08
S22	3299	(pipe casing tubular) same enlarged same (hole port) same (annular with seat)	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/01 12:08
S23	292	"166"/\$.ccls. and S22	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/01 12:08
S24	1602	(166/250.06,250.07,179,376,317,192).OOLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/05/04 08:24
S25	47	S24 and (@pd> "20080930")	US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT	OR	ON	2009/05/04 08:24
S26	1661	(166/250.06,250.07,179,376,317,192).OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT	OR	OFF	2009/11/22 23:33

S27	\$26 and (@pd>"20090501")	US-PGPUB;	ON	2009/11/22
		USPAT;		23:33
		USOCR; FPRS;		
		EPO; JPO;		
		DERWENT		

EAST Search History (Interference)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L3	2	(plug and disc and glass and (pipe tubular) and seat\$3 and seal).clm.	USPAT; UPAD	OR	ON	2010/01/31 22:43
L4	5	(plug and glass and (pipe tubular) and seat\$3 and seal).clm.	USPAT; UPAD	OR	ON	2010/01/31 22:44

1/31/2010 10:55:36 PM

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